Amendments to the Claims:

Please amend the claims to read as follows:

1. (Canceled)

2. (Currently amended) The method of claim ~~1~~ 41, wherein the ~~filter is defined by~~ matching criteria ~~to identify~~ identifies a particular network address in the range of network addresses and an action that is performed with respect to the particular network address.

3. (Canceled)

4. (Currently amended) The method of claim ~~1~~ 41, further comprising modifying the instructions to change the range of addresses.

5. (Previously Presented) The method of claim 4, wherein modifying the instructions comprises increasing the range of addresses.

6. (Currently amended) The method of claim ~~1~~ 41, further comprising installing a negative filter in order to block a network device having an address within the range of addresses from accessing the resource.

7. (Currently amended) The method of claim ~~1~~ 41, wherein the instructions are installed in a target device on the network, and the resource comprises bandwidth available from the target device.

8. (Previously presented) The method of claim 7, further comprising modifying the instructions to change an amount of bandwidth available on the target device.

9. (Currently amended) The method of claim ~~1~~ 41, wherein the filter defines a level of access to the resource based on a priority level of data packets being transmitted through the network.

10. (Previously presented) The method of claim 9, further comprising modifying the instructions to change an amount of data packets having a particular priority level that can be transmitted through the network.

11. (Original) The method of claim 9, wherein the priority level of the data packets is defined by instructions in headers of the data packets.

12. (Previously presented) The method of claim 2, wherein there are a limited number of filters that can be installed on a target device on the network.

13. (Previously presented) The method of claim 12, further comprising installing a negative filter on the target device in order to block data from an address that is transmitting data.

14. (Canceled)

15. (Currently amended) The computer program of claim ~~14~~ 42, wherein the ~~filter is defined by~~ matching criteria ~~to identify~~ identifies a particular network address in the range of network addresses and an action that is performed with respect to the particular network address.

16. (Canceled)

17. (Currently amended) The computer program of claim ~~14~~ 42, further comprising executable code to modify the instructions to change the range of network addresses.

18. (Currently amended) The computer program of claim 17, wherein modifying the instructions comprises increasing the range of network addresses.

19. (Currently Amended) The computer program of claim ~~14~~ 42, further comprising executable code to install a negative filter in order to block a network device having an address within the range of network addresses from accessing the resource.

20. (Currently amended) The computer program of claim ~~14~~ 42, wherein the instructions are installed in a target device on the network, and the resource comprises bandwidth available from the target device.

21. (Previously presented) The computer program of claim 20, further comprising executable code to modify the instructions to change an amount of bandwidth available on the target device.

22. (Currently amended) The computer program of claim ~~14~~ 42, wherein the filter defines a level of access to the resource based on a priority level of data packets being transmitted through the network.

23. (Previously presented) The computer program of claim 22, further comprising executable code to modify the instructions to change an amount of data packets having a particular priority level that can be transmitted through the network.

24. (Original) The computer program of claim 22, wherein the priority level of the data packets is defined by instructions in headers of the data packets.

25. (Previously presented) The computer program of claim 15, wherein there are a limited number of filters that can be installed on a target device on the network.

26. (Previously presented) The computer program of claim 15, further comprising executable code to install a negative filter on the target device in order to block data from an address that is transmitting data.

27. (Canceled)

28. (Currently amended) The apparatus of claim ~~27~~ 43, wherein the ~~filter is defined by~~ matching criteria ~~to identify~~ identifies a particular network address in the range of network addresses and an action that is performed with respect to the particular network address.

29. (Canceled)

30. (Currently amended) The apparatus of claim ~~27~~ 43, wherein the processor executes the code to modify the instructions to change the range of addresses

31. (Previously presented) The apparatus of claim 30, wherein modifying the instructions comprises increasing the range of addresses.

32. (Previously presented) The apparatus of claim 31, wherein the processor executes the code to install a negative filter in order to block a network device having an address within the range of addresses from accessing the resource.

33. (Currently amended) The apparatus of claim ~~27~~ 43, wherein the instructions are installed in a target device on a network, and the resource comprises bandwidth available from the target device.

34. (Previously presented) The apparatus of claim 33, wherein the processor executes code to change an amount of bandwidth available on the target device.

35. (Currently amended) The apparatus of claim ~~27~~ 43, wherein the filter defines a level of access to the resource based on a priority level data packets being transmitted through the network.

36. (Previously presented) The apparatus of claim 35, wherein the processor executes code to modify the instructions to change an amount of data packets having a particular priority level that can be transmitted through the network.

37. (Original) The apparatus of claim 35, wherein the priority level of the data packets is defined by instructions in headers of the data packets.

38. (Previously presented) The apparatus of claim 28, wherein there are a limited number of filters that can be installed on the network.

39. (Previously presented) The apparatus of claim 38, wherein the processor executes code to install a negative filter on the device in order to block data from an address that is transmitting data.

40. (Canceled)

41. (New) A method of aggregating filters on a network device for providing access to a resource on a network, comprising:

installing instructions on the network for implementing a filter having matching criteria that limit access to the resource to a first

network device based on a network address associated with the first network device;

determining that a second network device requests access to the resource;

identifying a range of network addresses based on the network addresses associated with the first and second network devices; and

modifying the matching criteria of the filter such that the filter grants access to the resource to any network device associated with a network address within the identified range of network addresses.

42. (New) A computer program stored on a computer-readable medium aggregating filters on a network device for providing access to a resource on a network, the computer program comprising executable code that causes a computer to:

install instructions on the network for implementing a filter having matching criteria that limit access to the resource to a first network device based on a network address associated with the first network device;

determine that a second network device requests access to the resource;

identify a range of network addresses based on the network addresses associated with the first and second network devices; and

modify the matching criteria of the filter such that the filter grants access to the resource to any network device associated with a network address within the identified range of network addresses.

43. (New) An apparatus for aggregating filters on a network device for providing access to resource on a network, comprising:

a memory which stores executable code; and

a processor which executes the code to:

install instructions on the network for implementing a filter having matching criteria that limit access to the resource to a first network device based on a network address associated with the first network device;

determine that a second network device requests access to the resource;

identify a range of network addresses based on the network addresses associated with the first and second network devices; and

modify the matching criteria of the filter such that the filter grants access to the resource to any network device associated with a network address within the identified range of network addresses.

44. (New) An apparatus for aggregating filters on a network device for providing access to a resource on a network, comprising:

means for installing instructions on the network for implementing a filter having matching criteria that limit access to the resource to a first

network device based on a network address associated with the first network device;

means for determining that a second network device requests access to the resource;

means for identifying a range of network addresses based on the network addresses associated with the first and second network devices;

means for modifying the matching criteria of the filter such that the filter grants access to the resource to any network device associated with a network address within the identified range of network addresses.